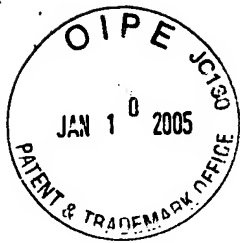




<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket No. 04558/038004	
Application No. 10/617,084-Conf. #3374		Filing Date July 10, 2003		Examiner N. Z. Hindi	
				Art Unit 2655	
Applicant(s): Youichi Saitoh et al.					
Invention: OPTICAL INFORMATION PROCESSOR AND OPTICAL ELEMENT					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	7	- 20 =		x	
Independent Claims	3	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span>					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>50-0591</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Jonathan P. Osha Attorney Reg. No.: 33,986				Dated: <u>January 10, 2005</u>	
OSHA & MAY L.L.P. 1221 McKinney St., Suite 2800 Houston, Texas 77010 (713) 228-8600					
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 576721386 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.					
Dated: January 10, 2005		Signature:  (Lisa H. Smith)			



01-11-05

IPN

U.S. PATENT APPLICATION NO. 10/617,084  
ATTORNEY DOCKET NO.: 04558.038004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Youichi Saitoh et al.	Art Unit :	2655
Serial No.:	10/617,084	Examiner :	Nabil Hindi
Filed :	July 10, 2003	Confirmation No.:	3374
Title :	Optical Information Processor and Optical Element		

Assistant Commissioner for Patents  
Washington, D.C. 20231

**REPLY UNDER 37 C.F.R. § 1.111**

In response to the Office Action dated October 22, 2004, please amend the application as follows and consider the included remarks.